

Typical South African wine grape farms

Region	50B - Breedekloof		50P - Paarl	
Total farm size, ha	50		50	
- full production, ha	42		40	
- non-full bearing, ha	4		6	
- in establishment & fallow, ha	4		4	
- other farm branch, ha	0		0	
Lifetime of vineyard, years	25		25	
Average time to first full yield after planting new vines	year 5		year 6	
Grape yield on farm 2011, t/ha	15 – 27.5		10 – 20 (high quality)	
Total grape yield 2011, t/farm	923.1		558	
Average use of plant protection products, EUR/ha	261		212	
Average use of fertiliser, EUR/ha	187		107	
Average rainfall, mm/year	500		650	
Share of irrigated vineyards (%)	100 %		100 %	
Irrigation system	drip		drip	
Total surface of these 6 international wine varieties, ha: Merlot, Pinot Noir, Syrah/Shiraz, Cabernet Sauvignon, Chardonnay, Sauvignon Blanc	19.7		32.33	
Top 3 varieties grown				
- Name 1, ha	Chenin Blanc	13.4	Chenin Blanc	11
- Name 2, ha	Colombar	9.3	Cabernet S.	10.78
- Name 3, ha	Shiraz	5.3	Shiraz	8.73
Vines per ha	3,333		3,333	
Distance between the rows (m)	2.5		2.5	
Less favoured area	/		/	
Legal form	family farm		family farm	
Decoupled payment, EU subsidies, EUR/ha	0		0	
Subsidies (per farm) (e.g., for irrigation system, conversion of old vineyards, grubbing-up etc.)	/		/	
Canopy management / production system	Five-strand extended Perold		Five-strand extended Perold	
Vertical market integration / marketing channels				
- selling grapes (with or without formal contracts) or delivering them to cooperative	100% delivery to cooperative		100 % sell to private cellars and wholesalers	
- producing and marketing bulk	/		/	

Factsheet – South Africa

Region	50B - Breedekloof	50P - Paarl
wine		
- producing and marketing packaged wine	/	/
Participation in private quality certification scheme	Integrated Production of Wine (IPW); Wine Industry Ethical Trade Association (WIETA)	Integrated Production of Wine (IPW); Wine Industry Ethical Trade Association (WIETA)
Family labour (hours per year)	2,160	2,160
Hired labour (hours per year)	28,080	19,440
Seasonal workers (hours per year)	6,480	10,800
Use of own machinery	yes	yes
Use of hired machinery / contractors / co-operative machine pool	Only for land preparation at establishment of new vineyards	Only for land preparation at establishment of new vineyards
Harvest	40% manual and 60% machine	62% manual and 38% machine

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